

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
29 December 2004 (29.12.2004)

PCT

(10) International Publication Number
WO 2004/112456 A1

(51) International Patent Classification⁷:

A01C 7/20

(21) International Application Number:

PCT/NZ2004/000129

(22) International Filing Date: 23 June 2004 (23.06.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
526665 23 June 2003 (23.06.2003) NZ

(71) Applicant (for all designated States except US): EXLER EQUIPMENT LIMITED [NZ/NZ]; No. 4 Exler Place, Avondale, Auckland (NZ).

(72) Inventors; and

(75) Inventors/Applicants (for US only): EXLER, Selwyn Vesey Stewart [NZ/NZ]; No.4 Exler Place, Avondale, Auckland (NZ). SCHEIB, Michael Kevin [NZ/NZ]; 118 Ngaphui Road, Remuera, Auckland (NZ).

(74) Agents: ADAMS, Matthew, D et al.; A J Park, 6th Floor Huddart Parker Building, PO Box 949, Wellington, 6015 (NZ).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

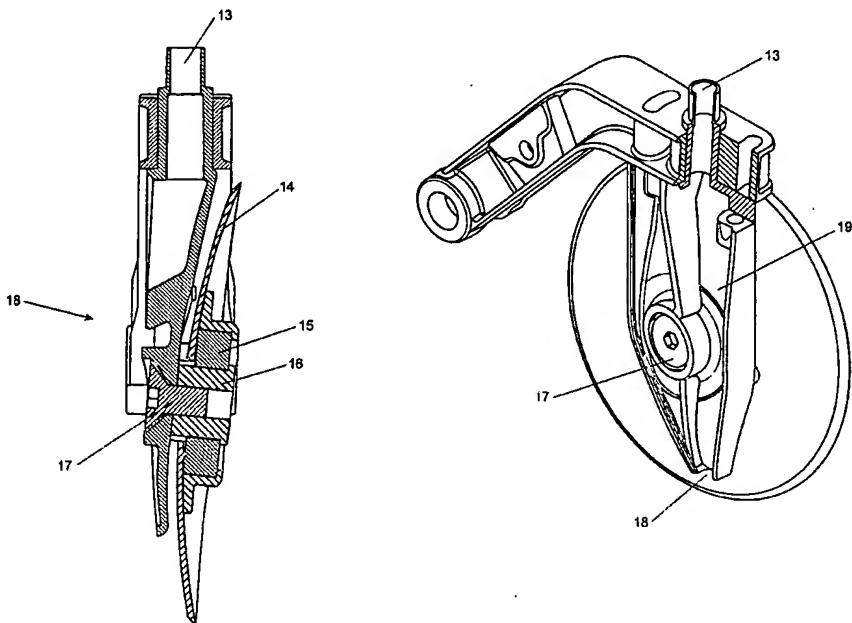
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

[Continued on next page]

(54) Title: SEEDING APPARATUS



WO 2004/112456 A1

(57) Abstract: A seed drill or seeder of a kind to deposit serial streams of seed each into a disc made trough, trench or the like, characterised by each disc (14) having its bearing (15) mounted to the disc (14) from the inside (i.e. the concave side) and a chute providing member or assembly (13) down which the stream of seeds is to passes, is attached to the bearing (15) from the outside (i.e. the convex side) of the disc (14).